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TECHNICAL INFORMATION CENTER 1600/2900

# **RAW SEQUENCE LISTING** **ERROR REPORT**

The Biotechnology Systems Branch of the Scientific and Technical Information Center (STIC) detected errors when processing the following computer readable form:

Application Serial Number: 09/830,343A  
Source: \_\_\_\_\_  
Date Processed by STIC: 1600  
3/4/2003

THE ATTACHED PRINTOUT EXPLAINS DETECTED ERRORS.

PLEASE FORWARD THIS INFORMATION TO THE APPLICANT BY EITHER:

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- 2) TELEPHONING APPLICANT AND FAXING A COPY OF THIS PRINTOUT, WITH A NOTICE TO COMPLY

FOR CRF SUBMISSION QUESTIONS, PLEASE CONTACT MARK SPENCER, 703-308-4212.

FOR SEQUENCE RULES INTERPRETATION, PLEASE CONTACT ROBERT WAX, 703-308-4216.

PATENTIN 2.1 e-mail help: [patin21help@uspto.gov](mailto:patin21help@uspto.gov) or phone 703-306-4119 (R. Wax)

PATENTIN 3.0 e-mail help: [patin3help@uspto.gov](mailto:patin3help@uspto.gov) or phone 703-306-4119 (R. Wax)

TO REDUCE ERRORED SEQUENCE LISTINGS, PLEASE USE THE **CHECKER**  
**VERSION 3.1 PROGRAM**, ACCESSIBLE THROUGH THE U.S. PATENT AND  
TRADEMARK OFFICE WEBSITE. SEE BELOW FOR ADDRESS:

<http://www.uspto.gov/web/offices/pac/checker>

Applicants submitting genetic sequence information electronically on diskette or CD-Rom should be aware that there is a possibility that the disk/CD-Rom may have been affected by treatment given to all incoming mail. Please consider using alternate methods of submission for the disk/CD-Rom or replacement disk/CD-Rom. Any reply including a sequence listing in electronic form should NOT be sent to the 20231 zip code address for the United States Patent and Trademark Office, and instead should be sent via the following to the indicated addresses:

1. EFS-Bio (<<http://www.uspto.gov/efb/efs/downloads/documents.htm>> , EFS Submission User Manual - ePAVE)
2. U.S. Postal Service: U.S. Patent and Trademark Office, Box Sequence, P.O. Box 2327, Arlington, VA 22202
3. Hand Carry directly to:  
U.S. Patent and Trademark Office, Technology Center 1600, Reception Area, 7<sup>th</sup> Floor, Examiner Name, Sequence Information, Crystal Mall One, 1911 South Clark Street, Arlington, VA 22202  
Or,  
U.S. Patent and Trademark Office, Box Sequence, Customer Window, Lobby, Room 1B03, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202
4. Federal Express, United Parcel Service, or other delivery service to: U.S. Patent and Trademark Office, Box Sequence, Room 1B03-Mailroom, Crystal Plaza Two, 2011 South Clark Place, Arlington, VA 22202

Revised 01/29/2002

**\*09830343\***

1600

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/830,343A

DATE: 03/04/2003

TIME: 09:27:51

Input Set : A:\EP.txt

Output Set: N:\CRF4\03042003\I830343A.raw

*pp 1-3***Does Not Comply  
Corrected Diskette Needed**

## SEQUENCE LISTING

## (1) GENERAL INFORMATION:

C--> 7 (i) APPLICANT: Ferring B.V.  
 W--> 14 (ii) TITLE OF INVENTION: Agent for the Treatment of Osteoporosis  
 16 (iii) NUMBER OF SEQUENCES: 7  
 W--> 8 (B) STREET: Polaris Avenue 144  
 9 (C) CITY: PO Box 3129  
 10 (D) STATE: Hoofddorp  
 11 (E) COUNTRY: THE NETHERLANDS  
 C--> 12 (F) ZIP: 2130 KC  
 C--> 18 (v) COMPUTER READABLE FORM:  
 19 (A) MEDIUM TYPE: Floppy disk  
 20 (B) COMPUTER: IBM PC compatible  
 21 (C) OPERATING SYSTEM: PC-DOS/MS-DOS  
 22 (D) SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)  
 C--> 24 (vi) CURRENT APPLICATION DATA:  
 C--> 25 (A) APPLICATION NUMBER: US/09/830,343A  
 C--> 0 (B) FILING DATE: 23-Nov-2001

*see p.3  
for  
explanation*

## ERRORED SEQUENCES

132 (2) INFORMATION FOR SEQ ID NO: 7:  
 134 (i) SEQUENCE CHARACTERISTICS:  
 135 (A) LENGTH: 10 amino acids  
 136 (B) TYPE: amino acid  
 137 (C) STRANDEDNESS: single  
 138 (D) TOPOLOGY: linear  
 140 (ii) MOLECULE TYPE: peptide  
 143 (ix) FEATURE:  
 144 (A) NAME/KEY: Modified-site  
 145 (B) LOCATION:1  
 146 (D) OTHER INFORMATION:/product= "Glu is pyroGlu"  
 148 (ix) FEATURE:  
 149 (A) NAME/KEY: Modified-site  
 150 (B) LOCATION:5  
 151 (D) OTHER INFORMATION:/product= "Xaa is His or Tyr"  
 153 (ix) FEATURE:  
 154 (A) NAME/KEY: Modified-site  
 155 (B) LOCATION:7  
 156 (D) OTHER INFORMATION:/product= "Xaa is Trp or Leu"  
 158 (ix) FEATURE:  
 159 (A) NAME/KEY: Modified-site

*p.2*

## RAW SEQUENCE LISTING

PATENT APPLICATION: US/09/830,343A

DATE: 03/04/2003

TIME: 09:27:51

Input Set : A:\EP.txt

Output Set: N:\CRF4\03042003\I830343A.raw

160

161

164

(B) LOCATION:8  
(D) OTHER INFORMATION:/product= "Xaa is Tyr or Arg"

(xi) SEQUENCE DESCRIPTION: SEQ ID NO: 7:

W--&gt; 166

Glu His Trp Ser Xaa Gly Xaa Xaa Pro Gly

167

1

5

10

E--&gt; 170

--

*Delete*

09/830,343A 3

SEQUENCE LISTING

(1) GENERAL INFORMATION:

(i) APPLICANT: *↑ move up next to (i) APPLICANT:*

*delete*  
~~(A) NAME: Ferring B.V.~~  
~~(B) STREET: Polaris Avenue 144~~  
~~(C) CITY: PO Box 3129~~  
~~(D) STATE: Hoofddorp~~  
~~(E) COUNTRY: THE NETHERLANDS~~  
~~(F) POSTAL CODE (ZIP): 2130 KC~~

(ii) TITLE OF INVENTION: Agent for the Treatment of Osteoporosis

(iii) NUMBER OF SEQUENCES: 7

(V) *insert* COMPUTER READABLE FORM:

- (A) MEDIUM TYPE: Floppy disk  
(B) COMPUTER: IBM PC compatible  
(C) OPERATING SYSTEM: PC-DOS/MS-DOS  
(D) SOFTWARE: PatentIn Release #1.0, Version #1.30 (EPO)

6-1 CORRESPONDENCE ADDRESS  
(A) ADDRESSEE  
(B) STREET  
(C) CITY  
(D) STATE  
(E) COUNTRY  
(F) ZIP

(V) *insert* CURRENT APPLICATION DATA:

(A) APPLICATION NUMBER: *NO 99/\*\*\*\*\**

(B) FILING DATE:

(2) INFORMATION FOR SEQ ID NO: 1:

*insert  
these  
MANDATORY  
headings  
and  
responses  
for  
U.S.  
case*

*EPO format is invalid for U.S. cases*

VERIFICATION SUMMARY

PATENT APPLICATION: US/09/830,343A

DATE: 03/04/2003

TIME: 09:27:52

Input Set : A:\EP.txt

Output Set : N:\CRF4\03042003\I830343A.raw

L:7 M:220 C: Keyword misspelled or invalid format, [(i) APPLICANT:] of (1) line corrected  
L:8 M:238 W: Alpha Fields not Ordered, Reordered [(B) STREET:] of (1)(iv)  
L:12 M:220 C: Keyword misspelled or invalid format, [(F) ZIP:]  
L:14 M:238 W: Alpha Fields not Ordered, Reordered [(ii) TITLE OF INVENTION:] of (1)  
L:18 M:220 C: Keyword misspelled or invalid format, [(v) COMPUTER READABLE FORM:]  
L:24 M:220 C: Keyword misspelled or invalid format, [(vi) CURRENT APPLICATION DATA:]  
L:24 M:220 C: Keyword misspelled or invalid format, [(vi) CURRENT APPLICATION DATA:]  
L:25 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]  
L:25 M:220 C: Keyword misspelled or invalid format, [(A) APPLICATION NUMBER:]  
L:0 M:249 C: Inserted Mandatory Field, [(B) FILING DATE:]  
L:166 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:7 after pos.:0  
L:170 M:333 E: Wrong sequence grouping, Amino acids not in groups!